

S.N. 09/597,960

AMENDMENTS TO THE CLAIMS

1. (Previously presented) A computer mouse comprising:
a motion sensor; and
a collapsible housing for the motion sensor, the mouse sized to fit within a PCMCIA slot when the housing is fully collapsed.
2. (Previously presented) The mouse of claim 5, wherein the housing is collapsible into a relatively flat structure.
3. (Previously presented) The mouse of claim 5, wherein the motion sensor includes an optical sensor.
4. (Cancelled)
5. (Currently amended) A computer mouse comprising:
a motion sensor; and
a collapsible housing for the motion sensor, the collapsible housing including a rigid base and an upper portion attached to the base, the upper portion made entirely of an elastic material that is flattened by application of a downward force toward the base that allows the housing to be collapsed and that returns to its original shape when the downward force is removed.
6. (Currently amended) A computer mouse comprising:
a motion sensor; and
a collapsible housing for the motion sensor, the collapsible housing including a resilient plastic sheet that defines outer housing walls that are foldable about having fold lines ~~that~~ to allow the housing to collapse into a relatively flat structure.

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7. (Currently amended) The mouse of claim 6, wherein the resilient plastic sheet ~~includes further defines~~ a top portion [[.]] and a base; ~~and wherein~~ [[and]] the foldable walls are inwardly-folding collapsible sidewalls between the top portion and the base, ~~the sidewalls having the fold lines.~~

8. (Cancelled).

9. (Original) The mouse of claim 1, further comprising a retractable cable assembly within the housing.

10. (Original) The mouse of claim 1, further comprising a transmitter within the housing.

11. (Original) The mouse of claim 1, further comprising a PCMCIA connector mounted to the housing.

12. (Currently amended) A computer mouse comprising:
a motion sensor;
a collapsible housing for the motion sensor, wherein the collapsible
housing includes a rigid base and an upper portion attached to the base, the
upper portion made of an elastic material that allows the housing to be collapsed;
and The mouse of claim 5, wherein the housing has a deflectable mouse button
area; and
~~and wherein the mouse further comprises at least one sensor for~~
~~detecting when the area is deflected; whereby deflecting the area corresponds to~~
~~clicking a mouse button.~~

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13. (Currently amended) The mouse of claim 5, further comprising a sensor within the housing, wherein changes in volume of the housing correspond to mouse clicks, and wherein the sensor detecting detects the changes in housing volume changes that correspond to; whereby the detected changes indicate -mouse clicks.

14. (Currently amended) A computer mouse comprising:
a motion sensor;
a collapsible housing for the motion sensor, the collapsible housing including a resilient plastic sheet having fold lines that allow the housing to collapse into a relatively flat structure; .
~~The mouse of claim 6, further comprising a bendable strip cantilevered from the housing; and~~
a sensor for detecting when the strip is bent; whereby bending the strip corresponds to clicking a mouse button.

15. (Previously presented) A computer mouse comprising
a motion sensor including a sensor chip; and
a collapsible housing for the motion sensor;
the sensor chip movable between a stowed position and a deployed position.

16. (Original) A combination comprising
a mouse including a collapsible housing; and
a PCMCIA card for communicating with the mouse.

17. (Original) The combination of claim 16, further comprising a flat battery within the housing and a battery charger within one of the mouse and the PCMCIA card.

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18. (Previously presented) The combination of claim 16, further comprising a portable computer having first and second PCMCIA slots, the mouse sized to fit in one of the PCMCIA slots.

19. (Previously presented) The mouse of claim 15, wherein the motion sensor also includes a lens, and wherein the sensor chip is moved relative to the lens when the housing is collapsed.

20. (Cancelled)